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GF82.10-P-4106GZ	Rotary light switch, component description	2.2.06	
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MODEL 164.1/8

Shown on vehicle with bi-xenon headlamp unit, code 615 and with headlamp cleaning system, code 600

S1 Rotary light switch

Location

The rotary light switch (S1) is located next to the steering wheel at the left on left-hand drive vehicles and at the right on right-hand drive vehicles.



P82.20-2787-04

Design

The rotary light switch contains the following components:

- Fog lamps indicator lamp (S1e1)
- Rear fog lamp indicator lamp (S1e2)
- Standing lamps indicator lamp (S1e3)
- HCS [SRA] switch (S1s7)

(only for vehicles with bi-xenon headlamp unit, code 615 or for headlamp cleaning system, code 600)

• HRA [LWR] selector wheel (S1s8) (only for vehicles without bi-xenon headlamp unit, code 615)

Function

Turning the rotary light switch to position

- Left parking lamp (1)
- Right parking lamp (2)
- Off (3)
- Auto on/off headlamps (4)
- Standing lamp (5)
- Low beam (6)

is read in over the LIN bus by the upper control panel control unit (N72/1), sent by this to the CAN-B, and received by the front SAM control unit (N10). The function relevant to the position of the rotary light switch is then switched on.

Turning the rotary light switch to the low beam position and pulling it out to the first latching point switches on the front fog lamps; pulling it out to the second latching point also switches on the rear fog lamp.

Front SAM control unit, component	GF54.21-P-7010GZ
description	